



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jorge A. Morando

Serial No.: 09/005,497

Examiner: Scott Kastler

Filed: January 12, 1998

Art Unit: 1742

For: JET COLUMN REACTOR PUMP WITH COAXIAL
AND/OR LATERAL INTAKE OPENINGS

RECEIVED

MAY 11 U 1999

GROUP 1700

3/0
20
5/11/99

RESPONSE

Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Sir:

In response to the Office Action of February 8, 1999, please amend the
above-identified application as follows:

IN THE SPECIFICATION

Page 1, line 6, after "Pump," insert -- since issued as United States

a) Patent No. 5,863,314, January 26, 1999, ---.

IN THE CLAIMS

Please cancel claim 3, and amend the following claims:

a2
4b
B) 1. (Amended) In a metal treating apparatus having a pot for holding
a bath of molten metal, transfer means for moving the molten metal in the pot,
including a molten metal-lifting passage having inlet opening means disposed in
the molten metal for receiving molten metal into the metal-lifting passage, the
metal-lifting passage having an outlet opening in the molten metal for discharging
molten metal received in the inlet opening means, the metal-lifting passage.

27